

tevatron

modified 22-Oct-2002

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logbook.assessments_connections

logbook.comments_connections

> subjects.subjects

rule: + | 0 | -

rem only

	<i>data type</i>	<i>null</i>	<i>keys</i>
tev_harmonics_runs			
tev_harmonics_run_sn	sn		PS
subject_sn	sn		FA
measurement_number	sint		A
dipole_or_quad	char(1)		
pdp11_program_version	aliasstr		
test_stand	sint		
measurement_system	aliasstr	N	
probe_sn	sn		F
probe_position	char(1)		A
drive_position	char(1)		
integrator_sn	sn	N	F
current_sensor_sn	sn	N	F
error_code	int	N	
standard_amplitude	float	N	
quad_phase_angle	float	N	
dipole_amplitude	float	N	
dipole_phase	float	N	
number_of_currents	int		
run_type_sn	sn		F
nominal_temperature	float		
measurement_dt	dt		

> subjects.subjects

rule: D | Q

> facilities.devices

rule: U | D | C

rule: U | D

> facilities.devices

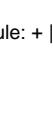
> facilities.devices

quad only

quad only

quad only

	<i>data type</i>	<i>null</i>	<i>keys</i>
tev_run_types			
run_type_sn	sn		PS
run_type	namestr		A



	<i>data type</i>	<i>null</i>	<i>keys</i>
tev_combined_harmonics			
tev_combined_harmonics_sn	sn		PS
subject_sn	sn		FA
measurement_number	sint		A
run_current_number	sint		A
number_of_z_positions	int		
analysis_algorithm	namestr		A
reference_radius	float		
scale_factor	float		
nominal_current	float		
measured_current	float		
ramp_direction	char		
nominal_temperature	float		

	<i>data type</i>	<i>null</i>	<i>keys</i>
tev_combined_coefficients			
tev_combined_harmonics_sn	sn		PF
harmonic_index	int		P
normal_coefficient	float		
skew_coefficient	float		

	<i>data type</i>	<i>null</i>	<i>keys</i>
tev_combination_components			
tev_combined_harmonics_sn	sn		PF
tev_harmonics_shifted_sn	sn		PF

	<i>data type</i>	<i>null</i>	<i>keys</i>
tev_harmonics_shifted			
tev_harmonics_shifted_sn	sn		PS
tev_harmonics_red_sn	sn		AF
reference_run_sn	sn	N	F
reference_radius	float		
scale_factor	float		
shifting_algorithm	namestr		A
probe_x_shift	float		
probe_y_shift	float		

rem only

	<i>data type</i>	<i>null</i>	<i>keys</i>
tev_shifted_coefficients			
tev_harmonics_shifted_sn	sn		PF
harmonic_index	int		P
normal_coefficient	float		
skew_coefficient	float		

	<i>data type</i>	<i>null</i>	<i>keys</i>
tev_shifted_remanent_fields			
tev_harmonics_shifted_sn	sn		PF
harmonic_index	int		P
normal_rem_field	float		

logbook.comments_connections

	<i>data type</i>	<i>null</i>	<i>keys</i>
tev_harmonics_red			
tev_harmonics_red_sn	sn		PS
tev_harmonics_run_sn	sn		AF
run_current_number	sint		A
reference_radius	float		
scale_factor	float		
nominal_current	float		
measured_current	float		
ramp_direction	char(1)		

rule: + | 0 | -

	<i>data type</i>	<i>null</i>	<i>keys</i>
tev_red_coefficients			
tev_harmonics_red_sn	sn		PF
harmonic_index	int		P
normal_coefficient	float		
skew_coefficient	float		

	<i>data type</i>	<i>null</i>	<i>keys</i>
tev_red_remanent_fields			
tev_harmonics_red_sn	sn		PF
harmonic_index	int		P
normal_rem_field	float		